

Removal of engine assembly

NOTE!

Place the dump truck on level ground and apply parking brake

Apply articulation lock.

Turn off main switch in battery case.

Raise the dump body and lock it with the safety support.

Raise the tiltable cab and lock it with the safety support

Drain engine coolant

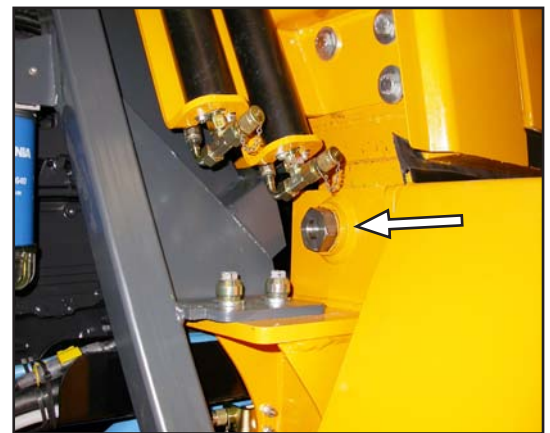
Look in **OPERATION & MAINTENANCE MANUAL** chapter 2 for instructions.



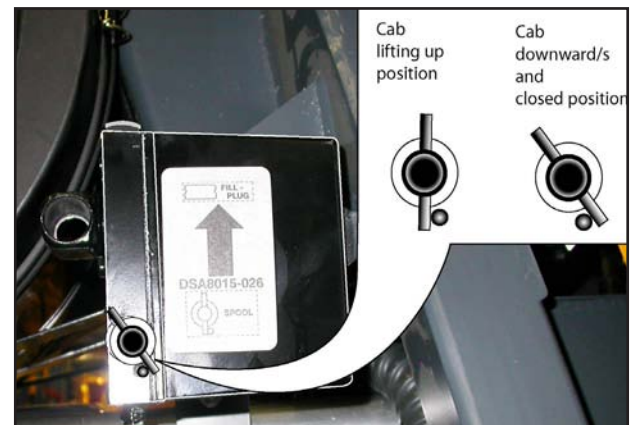
Place wheel chocks to the front wheel

Take away the cab bolt, left and right hand side.

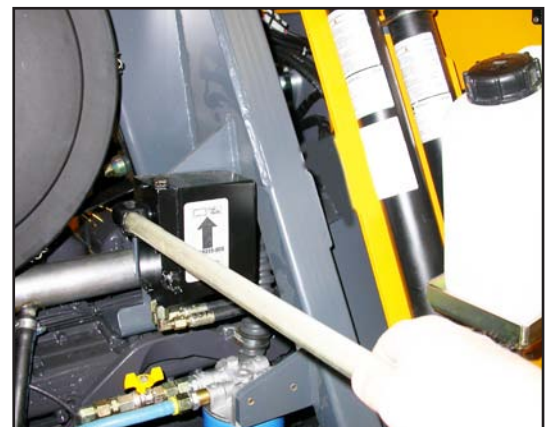
Nv 46 mm



Turn the direction valve on the pump in lifting up position.



With the handle, pump and raise the cab.



Left side:

- 1
Disassemble the cab pump unit from the air filter stand.
- 2
Remove the water hose from the pipe socket.
- 3
Remove the fuel hoses (3 pcs) and
- 4
Disassemble screws from filter stand bracket



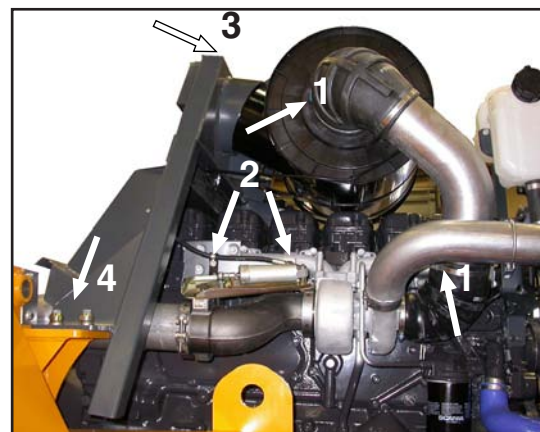
Disconnect the brake hose from the magnetic valve.

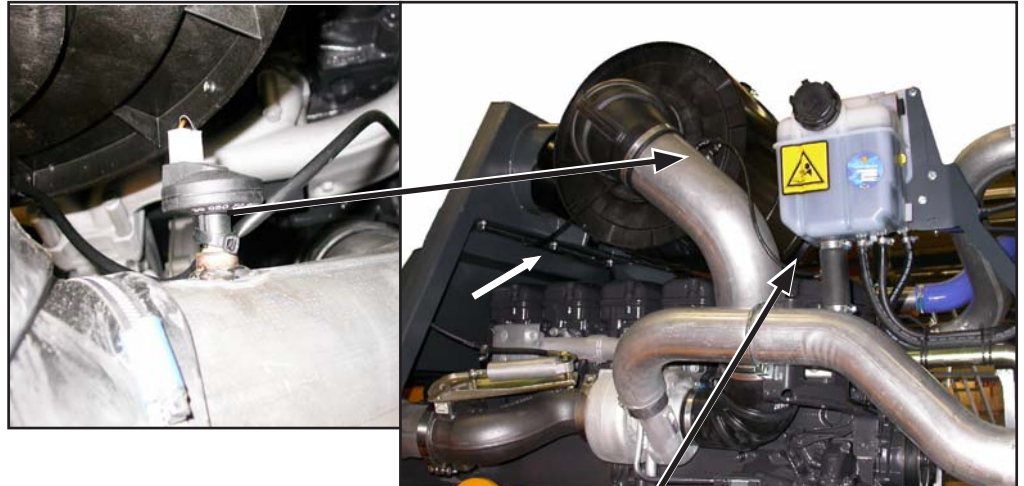
(Left side behind the cab bracket)



Right side:

- 1
Unscrew the hose clamps and remove the pipe bend, filter - turbo
- 2
Disconnect the oil hose from engine brake cylinder and bracket disassemble the other end at left side on the magnetic valve
- 3
Hook up the filter stand in lifting device.
- 4
Screw off the fastening bolt for filter stand, left and right hand side





Disassemble the cable to the Air filter sensor and cable to the sensor for the cooling water expansion tank (black arrows).

Disassemble the clamps for the wiring on the filter stand (white arrow). Remove the wiring from the filter stand.



Disconnect the exhaust pipe from the turbo pipe bend.

